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**THE URBAN DISTRICT COUNCIL
OF
HAVANT AND WATERLOO**

ANNUAL REPORT

FOR THE YEAR

1951

On the Health of the Urban District



BY

S. HEWITT, M.B., B.S., B.Hy., D.P.H.

Medical Officer of Health.

**TOWN HALL,
HAVANT.**

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The Urban District Council of Havant and Waterloo.

HEALTH COMMITTEE, 1951—52

Chairman of Committee :

CLLR. R. P. PAGE, F.R.I.C.

Vice-Chairman of Committee :

CLLR. F. BARNES

Members of the Committee :

CLLR. J. R. CUNDALL

Vice-Chairman of the Council

CLLR. V. G. A. GAUNTLETT

CLLR. A. J. KILLE

CLLR. MRS. R. V. LEFEVRE

CLLR. F. J. WAGHORN

CLLR. C. L. WATERS

CLLR. MRS. M. E. WEEKES

Chairman of the Council

CLLR. MRS. A. E. WHITBREAD

CLLR. W. J. J. WILSON

PUBLIC HEALTH DEPARTMENT STAFF

Medical Officer of Health :

S. HEWITT, M.B., B.S., B.HY., D.P.H.

Chief Sanitary Inspector :

A. W. R. TURNBULL, M.R.SAN.I., M.S.I.A.

Also Meat and Food Inspector.

Additional Sanitary Inspectors :

L. H. HAYWARD, M.R.SAN.I., M.S.I.A.

Also Meat and Food Inspector

K. D. ADCOCK, M.R.SAN.I., M.S.I.A.

Also Meat and Food Inspector

Chief Clerk :

MISS. M. MILNE

P. D. FRANKLIN

Records and Filing Clerk

Rodent Control Staff :

L. S. SCOURFIELD

Pests Control Officer

W. ENGLISH, *Rodent Operator*

F. LEECE, *Rodent Operator*

S. E. REEVES, *General Duties Man*

The Urban District Council of Havant and Waterloo.

PUBLIC HEALTH DEPARTMENT,
TOWN HALL,
HAVANT.

To Madam Chairman and Members of the Havant and
Waterloo Urban District Council.

MADAM CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to present the Annual Report for 1951 on the health and sanitary circumstances of the Urban District of Havant and Waterloo.

The Registrar-General's estimate of the mid-year Home Population of the District is 32,080, which is an increase of 350 over the figures for 1950.

The incidence of notifiable Infectious Diseases continues at a very low level.

Once again there were no notified cases of Diphtheria, and only two cases of Poliomyelitis.

It is regrettable that the number of children immunised has been so low, and if this state of affairs continues it is not beyond possibility that Diphtheria might well reappear in the district.

The Death Rate of 10.33 per 1000 estimated average population compares favourably with 12.5 per 1000 population for the whole of England and Wales.

Disease of the Heart continues to be, by far, the main cause of death, and the number is on the increase. As far back as 1934 the Death Rate from all causes from Heart Disease was 239 in every 1000 deaths. The Rate this year is 418 and the Rate per 1000 deaths from Coronary Artery Disease alone 156.

In this Urban area the Infantile Mortality Rate is 27.5 which compares quite favourably with 29.6 for England and Wales, especially when one remembers that in this Urban District in 1934, the earliest times of which I have records, the Rate was 55 and for England and Wales 59. As The Infantile Mortality Rate is probably the best Index we possess of the social circumstances of an area, the decrease in this Rate undoubtedly shows that the social circumstances are improving.

It is interesting to note that over 63% of all deaths in the area were over the age of 70, and that 47% were over the age of 75.

I would like to take this opportunity of thanking the Chairman, Vice-Chairman and members of the Public Health Committee for their help and co-operation.

I am grateful to the Chief Sanitary Inspector (Mr. A. W. R. Turnbull) and also to the District Sanitary Inspectors (Mr. K. D. Adcock and Mr. L. H. Hayward) for their valuable assistance and very ready co-operation in all matters, also the ready co-operation of the Pests Officer and his Staff.

I would further like to acknowledge the services of Miss M. Milne, Chief Clerk who has done the greater part of the work in compiling this Report, and whose services have been invaluable throughout the year in enabling me in carrying out my post as Part-Time Medical Officer of Health for this Urban District.

I am, Madam Chairman, Ladies and Gentlemen,

Your obedient Servant,

SELWYN HEWITT,

Medical Officer of Health.

STATISTICS OF THE AREA

Area (in acres)	12,074
Rateable Value	£270,545
Sum represented by a penny rate	£1,060
Population (estimated at the middle of 1951 by Registrar General)	32,080

VITAL STATISTICS

Births	1951			1950		
	M.	F.	Total	M.	F.	Total
LIVE BIRTHS (Legitimate)	234	248	482	245	240	485
(Illegitimate)	16	11	27	12	13	25
TOTAL LIVE BIRTHS			509			510

Live Birth Rate per 1,000 of the estimated population was 15.6 compared with 15.5 for the whole of England and Wales (1951).

	1951			1950		
	M.	F.	Total	M.	F.	Total
STILL BIRTHS (Legitimate)	7	4	11	2	5	7
(Illegitimate)	—	1	1	—	—	—
TOTAL STILL BIRTHS			12			7

Still Birth Rate per 1,000 total (live and still) births was 23 compared with 29.6 for the whole of England and Wales (1951).

Deaths	1951			1950		
	M.	F.	Total	M.	F.	Total
From all causes	203	220	423	208	258	466

Death Rate per 1,000 estimated average population was 10.33 compared with 12.5 for the whole of England and Wales (1951).

Maternal Mortality	1951	1950
From Puerperal Sepsis	Nil	Nil
From other Maternal Causes	1	Nil

Infant Mortality	1951			1950		
	M.	F.	Total	M.	F.	Total
Legitimate	7	6	13	4	9	13
Illegitimate	1	—	1	—	—	—

Infant Mortality Rate per 1,000 live births was 27.5 compared with 29.6 for the whole of England and Wales (1951).

CAUSES OF DEATH.

					Male	Female	Total
1.	Tuberculosis Respiratory	....	....	....	4	—	4
2.	Tuberculosis, other	....	....	....	—	—	—
3.	Syphilitic Disease	....	....	....	1	—	1
4.	Diphtheria	....	....	....	—	—	—
5.	Whooping Cough	....	....	....	—	—	—
6.	Meningococcal Infections	....	....	....	—	—	—
7.	Acute Poliomyelitis	....	....	....	—	—	—
8.	Measles	....	....	....	—	—	—
9.	Other Infective and Parasitic Diseases	....	....	....	—	—	—
10.	Malignant neoplasm, Stomach	....	....	....	9	5	14
11.	Malignant neoplasm, Lung, Bronchus	....	....	....	9	1	10
12.	Malignant neoplasm, Breast	....	....	....	—	9	9
13.	Malignant neoplasm, Uterus	....	....	....	—	5	5
14.	Other malignant and lymphatic neoplasms	....	....	....	17	14	31
15.	Leukaemia, aleukaemia	....	....	....	—	—	—
16.	Diabetes	....	....	....	1	2	3
17.	Vascular lesions of nervous system	....	....	....	22	29	51
18.	Coronary disease, angina	....	....	....	33	33	66
19.	Hypertension with heart disease	....	....	....	6	9	15
20.	Other heart disease	....	....	....	27	47	74
21.	Other circulatory disease	....	....	....	13	9	22
22.	Influenza	....	....	....	6	6	12
23.	Pneumonia	....	....	....	8	10	18
24.	Bronchitis	....	....	....	10	4	14
25.	Other diseases of respiratory system	....	....	....	1	2	3
26.	Ulcer of stomach and duodenum	....	....	....	4	5	9
27.	Gastritis, enteritis and diarrhoea	....	....	....	—	—	—
28.	Nephritis and nephrosis	....	....	....	1	1	2
29.	Hyperplasia of prostate	....	....	....	3	—	3
30.	Pregnancy, childbirth, abortion	....	....	....	—	1	1
31.	Congenital malformations	....	....	....	3	3	6
32.	Other defined and ill-defined diseases	....	....	....	17	16	33
33.	Motor vehicle accidents	....	....	....	5	1	6
34.	All other accidents	....	....	....	1	6	7
35.	Suicide	....	....	....	2	2	4
Totals					203	220	423

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1951.

DISEASE						Total cases notified	Cases admitted to Hospital
Measles	....	....	....	....	....	256	—
Scarlet Fever	....	....	....	....	....	26	5
Whooping Cough	....	....	....	....	....	71	—
Food Poisoning	....	....	....	....	....	5	1
Influenzal Pneumonia	....	....	....	....	....	18	—
Dysentery	....	....	....	....	....	46	2
Poliomyelitis	....	....	....	....	....	2	2
Puerperal Pyrexia	....	....	....	....	....	5	2
Meningococcal Infection	....	....	....	....	....	1	—
Ophthalmia Neonatorum	....	....	....	....	....	1	—
Meningitis	....	....	....	....	....	2	—
Influenzal Meningitis	....	....	....	....	....	1	1

TUBERCULOSIS

Age Period	New Cases				Deaths			
	Respiratory Male	Respiratory Female	Non-Respiratory Male	Non-Respiratory Female	Respiratory Male	Respiratory Female	Non-Respiratory Male	Non-Respiratory Female
0— 1	1	—	—	—	—	—	—	—
1— 5	—	1	1	—	—	—	—	—
5—15	1	—	1	2	—	—	—	—
15—25	6	15	2	—	—	—	—	—
25—35	13	12	—	1	—	—	—	—
35—45	7	4	1	—	1	—	—	—
45—55	6	1	—	—	1	—	—	—
55—65	4	3	—	—	1	—	—	—
65 and over	2	—	—	—	1	—	—	—
TOTAL	40	36	5	3	4	—	—	—

HAVANT CHEST CLINIC

The following report has been compiled by the Administrative Chest Physician, Winchester.

Total Attendances

1951	1950
1,535	2,020

Contacts examined for the first time

1951	1950
162	152

Cases of Tuberculosis on Clinic Register at the end of

	1951	1950
Respiratory	317	260
Non-Respiratory	66	66

DIPHTHERIA IMMUNISATION

Immunisation is carried out by General Practitioners, School Medical Officers and at all Child Welfare Clinics in the District.

The following number of children have been immunised during the year.

Primary inoculations		Re-inoculations
Under 5 years.	Over 5—14 years	
383	7	202

General Provision of Public Health Services for the Area.

TREATMENT CENTRES AND CLINICS

The following services are provided by the County Council :—

- Ante-natal, Maternity and Child Welfare Clinics.
- Asthma Clinic (Portsmouth and Winchester).
- Child Guidance Clinic.
- Dental Clinics.
- Food and Drugs (Sampling, etc.).
- Foster Children.
- Health Visiting.
- Mental Health Services.
- Minor Ailments Clinic.
- School Health Services.
- Special Schools (Open Air, etc.).
- Speech Therapy
- Treatment Centre for Verminous Children.
- Diphtheria Immunisation.
- Domestic Help Service.

The Public Health and Sanitary Services of this Local Authority include :

HOUSING SURVEYS : Social Medicine, Overcrowding, etc.

ENVIRONMENTAL : Hygiene and Sanitation.
Defects and Unfitness.

INFECTIOUS DISEASES : Prevention and Control.
Disinfection and Disinfestation.
Scabies Clinic.

SANITARY SERVICES : Routine Inspection of ;
Dairies.
Milkshops.
Foodshops.
Other shops.
Bakehouses.
Preserved Food Premises.
Restaurant Kitchens.
Bacteriological sampling of Milk, Ice Cream and
other Foods.
Markets and Street Hawkers selling Food.
Workplaces.
Slaughterhouses.
Routine Inspection of Meat and other Foods exposed
for Sale.
Factories with and without mechanical power.
Detection and Prevention of Smoke and other
nuisances.
Offensive Trades.
Water Supplies.
Sewage Disposal and Drainage.
Refuse Disposal.
Flies, Pests and other Vermin.
Official duties connected with Exhumation.

MOSQUITO CONTROL

RODENT CONTROL

The Child Welfare Clinics are held at the following times :—At Havant, held at the County Council Health Centre, Park Way, on the second and fourth Tuesdays at 9.30 a.m. and 1.30 p.m. ; at Stockheath held at The Cricketers, Stockheath, on the second and fourth Fridays at 2.0 p.m. ; at Hayling North, held in the Recreation Hall, on the first and third Tuesdays at 2.0 p.m. only, and at Hayling South, held at St. Mary's Institute on the first and third Wednesdays at 9.30 a.m. and 1.30 p.m. ; at Purbrook, held in the Deverell Hall on the second and fourth Wednesdays at 2.0 p.m. ; and at Waterlooville, held in St. George's Hall on the second and fourth Thursdays at 2.30 p.m.

At Emsworth, the Child Welfare Clinic is held in the Church Hall on the second and fourth Fridays at 2.0 p.m. Dr. E. B. McDowall, D.S.C., M.B., B.CHIR. (CANTAB) being Medical Officer.

The Minor Ailments Clinic for all School Children in the area is held at the Havant Health Centre on Fridays at 9.30 a.m.

Inspections of Nursing Homes, visits in connection with Infant Life Protection and Mental defective visiting have also been carried out in the District, assisting the County Medical Officer.

The Medical Supervision of Expectant Mothers is carried out at Clinics provided by the County Council ; in this district at Havant in the County Council Health Centre, Park Way, on the 2nd and 4th Mondays at 2.0 p.m., the Medical Officers being Dr. M. S. Dewhurst, M.B., B.CHIR. (CANTAB) and Dr. P. J. Fawkner-Corbett, M.B., B.S. (LOND). ; at Hayling Island at "Lindisfarne," Beach Road, South Hayling on the 1st Friday at 2.0 p.m., the Medical Officer being Dr. A. Brennan, M.R.C.S., L.R.C.P.

No ante-natal clinics are held in the Western half of the District, private arrangements being made by the patients with their Medical Practitioners.

LABORATORY FACILITIES

The Public Health Laboratory at Portsmouth, under the direction of Dr. K. E. Hughes, M.B.E., M.R.C.S., L.R.C.P., has continued to carry out all the bacteriological examinations needed for the routine health administration of the district.

I would like to record my appreciation for the co-operation of Dr. K. E. Hughes and his Staff which has been volunteered at all times

Where it has been necessary to submit samples for chemical analysis Mr. A. L. Williams, F.R.I.C., the Public Analyst to the City of Portsmouth, has readily undertaken the investigations requested.

DOMESTIC HELP SERVICE

(Home Help Service)

The Home Help Service is provided by the County Council and is operated by a local Sub-Committee of the County Health Committee.

During the year ended 31st December, 1951, 164 cases were dealt with as follows :—

Maternity	....	....	....	....	....	35
General Sickness	....	....	....	....	....	29
Cronic Sickness	....	....	....	....	....	44
Aged and Infirm	....	....	....	....	....	22
Post-Operation	....	....	....	....	....	18
Tuberculosis	....	....	....	....	....	13
Care of children whilst wife in Hospital	....	....	....	....	....	3
TOTAL						164

From the figures given above, it will be seen that a great deal of our time is given to care of aged, infirm and chronic cases and we maintain a steady flow of maternity cases.

Throughout the year no genuine request for assistance has been refused and there is excellent co-operation from the doctors, nurses and hospital almoners.

SCABIES.

The number of cases treated for Scabies shows a welcome decrease from the previous year being 21 compared with 47.

	M	F	Total
Under 5 years	5	3	8
5—15 years	3	5	8
Over 15 years	2	3	5
			<hr/>
	TOTAL		21
			<hr/>

SANITARY CIRCUMSTANCES OF THE AREA

SANITARY INSPECTION OF THE DISTRICT

Annual Statement of the Chief Sanitary Inspector
(Mr. A. W. R. Turnbull) for the year 1951.

Water Supply.

The piped water supply in this Area is all supplied by the Portsmouth Water Company and all samples show the water to be wholesome, pure and satisfactory in all respects.

ANALYSIS OF A SAMPLE OF WATER received on the 3rd May, 1951, from Portsmouth Water Company.

Labelled Tap, Head Office, Commercial Road, Portsmouth.

Dated 2/5/51—10.15 a.m.

BACTERIOLOGICAL RESULTS

1 day at 37°C. 2 days at 37°C. 3 days at 20°C.

Number of "Bacteria"

growing in Agar

per C.C. or ml.

0 per ml.

0 per ml.

0 per ml.

Presumptive Coliform Reaction

Absent from 100 ml.

Bact. coli (Type 1)

Absent from 100 ml.

Cl. welchii Reaction

Absent from 100 ml.

Residual chlorine of duplicate sample : 0.14 part per million.

This is a very satisfactory sample. It is clear and bright in appearance and of the highest standard of bacterial purity consistent with a wholesome water suitable for public supply purposes.

Rivers and Streams.

The continuing abnormal rainfall during the year caused minor flooding in parts of the area and in particular at Waterloo (Jubilee Road) and Stockheath Road, Havant. Steps were taken by the Engineers' Department during the year to cure the flooding trouble at Rails Lane and this has proved successful.

Drainage and Sewerage

The construction of the Sewerage on the Mainland Scheme has continued throughout the year and it is anticipated that the sewers to Purbrook, Waterlooville, and Cowplain and the new Works at Budds Farm will be completed and ready for use by the third quarter of 1952.

A number of sewer blockages were cleared and general maintenance work carried out during the year. Complaints were received from Emsworth (Victoria Road) of flooding in time of heavy rain and steps have been taken to cure this trouble. There are a number of sewers which are inadequate in time of heavy rain but major schemes will be required to overcome the trouble.

Public Cleansing

Refuse is collected weekly throughout the Urban District and during the year the collections have been partly reorganised by the Engineers' Department, and this reorganisation is continuing. Arrangements are being made for new tips to be opened at Waterlooville (Hulbert Road) and Hayling Island (Fleet Farm). Other tips are situated at Southmoor, Havant, the tip at the Sewage Works, Hayling Island, is now almost filled and will shortly be closed.

The number of cesspits is approximately 445 in the District with 33 night pails. The cesspits are emptied by a mechanical emptier as required and the night pails on a regular basis twice a week. The cesspool emptying service is now under review. Owing to the calls on the mechanical emptier it has not been possible to deal effectively with the cleansing of the roadside gullies.

SANITARY INSPECTION OF THE AREA

Number of Complaints received	521
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VISITS AND INSPECTIONS

TOTAL NUMBER OF VISITS MADE BY INSPECTORS	5,147
Public Health Act Visits	134
Public Health Act Re-visits	....	....	....	208
Housing Act Visits	....	....	....	266
Housing Act Re-visits	....	....	....	618
Drainage Visits and Re-visits	....	....	....	479
Drains tested	....	....	....	11
Cesspits	....	....	....	43
Sewage Works	....	....	....	33
Refuse Collection and Disposal	....	....	....	36
Water Courses and Ditches	....	....	....	76
Verminous Premises and Re-Visits	....	....	....	28
Disinfestations	....	....	....	2
Overcrowding	....	....	....	4
Movable Dwellings and Holiday Camps	....	....	....	227
Infectious Diseases, Re-visits and Contacts	....	....	....	172

Cowsheds (Up to 30.9.51)	6
Dairies and Milkshops	160
Slaughtering	46
Milk Samples (Pasteurised)	75
Milk Samples (Tuberculin Tested)	17
Milk Samples (Tuberculin Tested, Pasteurised)	30
Milk Samples (Accredited)	5
Milk Samples (Sterilised)....	1
Milk Samples (Ungraded) (Up to 30.9.51)	14
Washed Bottles	29
Meat and other Food Inspection (Unsound Food)	107
Factories (with and without Mechanical Power) and re-inspections	116
Accumulations	26
Interviews (Owners, Builders, etc.)	506
Water Samples and Swimming Bath Samples	10
Visits re Water Supply	46
Delivery of Samples	34
Ice-Cream Premises	87
Restaurants and Canteens	68
Food Shops	270
Pet Shops	1
Rodent Control	63
Mosquito Control	20
Hackney Carriages	21
Petroleum Act	5
Mortuaries	5
Scabies	2
Schools	22
Committee	21
Council	11
Public Conveniences	16
Sewage Effluent Samples	30
Piggeries and Stables	55
Ice-Cream Samples	20
Shellfish Samples	2
Miscellaneous Food visits	8
Miscellaneous Sanitary and Housing Visits	665
Rag Flock Premises	3
Smoke Abatement	9
Offensive Trade	1
Market Visits	10
Theatre and Places of Entertainment	1
Outworkers	5
Shops Acts 1934/50	144
Lectures and Conferences	17
TOTAL	5,147

Housing Act, 1936

Informal Notices served	43
Informal Notices complied	36
Statutory Notices served	15
Statutory Notices complied	14

Public Health Act, 1936

Informal Notices served	44
Informal Notices complied	35
Statutory Notices served	7
Statutory Notices complied	7

Shops Acts 1934/50. Section 38.

Informal Notices served	4
Informal Notices complied	4

Factory Act, 1937. Section 7

Informal Notices served	4
Informal Notices complied	1

Food and Drugs Act, 1938. Section 13

Informal Notices served	8
Informal Notices complied	6

Drainage.

Number of choked drains cleared	164
Number of sewers cleared	46

Infectious Diseases.

Houses and other premises disinfected	13
Rooms disinfected	23
Bedding and Clothing disinfected	33

Verminous Premises.

Houses and other Premises disinfested	20
Rooms disinfested	8
Bedding destroyed	5
Wasps and Ants Nests destroyed	88

Summary of Sanitary Work and Improvements under Public Health and Housing Acts.

Roofs repaired or renewed	44
Eavesgutters repaired or renewed	32
Walls repaired or renewed	35
Drains repaired or renewed	50
Drains tested	11
New Drains laid	10
Houses Main-drained	2
Houses Drained to new cesspits	3
W.C. pans renewed	17
W.C. cisterns repaired or renewed	12
Sinks renewed	3
Ventilation provided to drains and buildings	8
Waste pipes repaired or renewed	2
W.C. seats repaired or renewed	6
Chimneys repaired or renewed	14
Floors and stairs repaired or relaid	35
Walls replastered	95
Ditches cleared	6

Yards relaid or repaired	....	....	....	....	....	....	....	....	3
Cesspits repaired	....	....	....	....	....	....	....	....	2
Dangerous buildings demolished	....	....	....	....	....	....	....	....	4
Dampness remedied	....	....	....	....	....	....	....	....	50
Window frames and sashes repaired or renewed	....	....	....	....	....	....	....	....	81
Sashcords renewed	....	....	....	....	....	....	....	....	4
Window glazing renewed	....	....	....	....	....	....	....	....	45
Doors repaired or renewed	....	....	....	....	....	....	....	....	23
Ceilings repaired or renewed	....	....	....	....	....	....	....	....	50
Fireplaces repaired or renewed	....	....	....	....	....	....	....	....	12
Water supply provided or repaired including provision of hot water	....	....	....	....	....	....	....	....	11
Accumulations or deposits removed	....	....	....	....	....	....	....	....	7
Dustbins provided	....	....	....	....	....	....	....	....	53
Dirty premises cleansed	....	....	....	....	....	....	....	....	4

SUMMARY OF UNSOUND FOOD CONDEMNED DURING 1951

			Cwt.	qrs.	lbs.
805 Tins Vegetables. (Carrots, Peas, Baked Beans, Beetroot, Tomatoes, Celery, Spinach, Asparagus, etc.)	Blown/Leaking	....	7	1	16½
415 Tins Fruit. (Pineapple, Plums, Apricots, Gooseberries, Pears, Prunes, Rhubarb, Grapes, Damsons, Grape Fruit, Peaches, Oranges, Apples, Cherries, Strawberries)	ditto	....	4	1	22
323 Tins Luncheon Meat, Veal Loaf, Minced Beef Loaf	ditto	....	3	1	6¼
158 Tins Evaporated Milk	ditto	....	1	1	18
149 Tins Fish. (Salmon, Shrimps, Herrings, Silks, Cod Roes, Pilchards, Brisling, Sardines, Herring Roes)	ditto	....		3	17¾
107 Tins Condensed Milk	ditto	....		3	19
90 Tins Preserves. (Jam, Marmalade, Syrup, Mincemeat)	ditto	....	1	3	1
80 Tins Cooked Ham	ditto	....	6	2	24
63 Tins Soup	ditto	....		2	13
56 Bottles Fruit. (Gooseberries, Plums, Damsons)	Fermentation	....		2	18¼
159 Jars Preserves. (Jam, Marmalade, Honey, Lemon Curd, Mincemeat)	Broken	....	1	1	20½
5 Tins Brawn	Blown and/or Leaking	....			7½
7 Tins Chicken	ditto	....			6½
3 Tins Stewed Steak	ditto	....			3
11 Tins Paste	ditto	....			2¾
Imported Beef	Decomposition	....		2	27
English Beef	Bruised	....		1	5
Pork	Decomposition	....		2	9
Bacon	ditto	....	1	3	25¾
Imported Rabbits	ditto	....		1	11
Prawns	ditto	....		3	0
Kippers	ditto	....			14
Herring Roes	Decomposition	....			10½
Cheese	ditto	....			4
Biscuits	Mildew	....			20
Ice Cream Powder	Damaged in Transit	1		0	0
Confectionery. (Sweets, Chocolates)	Damaged by Fire	....		2	18½

		Cwt. qrs. lbs.			
24 Christmas Puddings	Impregnated with				
	China		1	20	
2 Tins Milk Puddings	Blown			1½	
1 Tin Rabbit	<i>ditto</i>			1	
		Ton	1	16	3 27¼

TOTAL WEIGHT OF FOOD CONDEMNED : 1 Ton 16 cwt, 3qrs, 27¼ lbs.

FACTORIES

Number of mechanically powered factories	....	....	....	96	✓	•
Number of non-mechanically powered factories	....	....	....	38		
Number of Inspections made during the year	....	....	....	107		
Sanitary defects found	....	....	....	6		
Sanitary defects remedied	....	....	....	4		

MOSQUITO CONTROL

In April of this year the work of the British Mosquito Institute was taken over by this Authority. The existing staff have continued with the routine measures in the Portsmouth, Havant and Hayling areas, and a report on their work follows :—

“ The wet winter of 1950/51 caused the appearance of larvae of the salt marsh mosquito in low places where they had not been seen for some years, and the heavy rainfall of August and September hatched out further batches of numerous larvae.

As well as maintaining the controlled ditches a new ditch was cut through ricegrass on Broad Marsh, Bedhampton, to control and dry out infested hoof-marks, and some old ditches reopened. A new infested pool to the east of North Hayling Halt has been drained.

Tidal action with the frequent rains brought about several heavy infestations of larvae in the low part of Southern side of the Boating pool at Northney.

Anopheline larvae have been rarely found. The Salt-marsh mosquito is the dominant species on Hayling Island and coastal marshes of the Mainland, though few have been taken on the wing. The large domestic mosquito is the usual cause of nuisance in isolated places inland.

Various complaints have been investigated, and mosquito breeding has not been found in every case.”

RODENT CONTROL

	Local Authority	Dwell- ings	Agricul- tural	Business	Total
Number of properties in district	16	9419	19	2212	11666
Properties inspected as result of :					
Complaints	8	438	9	69	524
Otherwise	8	3695	6	531	4240
Number of Infestations dealt with :					
Major	16	17	3	11	47
Minor	12	656	9	101	778

Sewers

In addition to the above all the sewers in the district were test baited on two occasions during the year under review and where necessary campaigns were carried out in the affected sections.

Refuse Tips and Sewage Works.

Regular inspections of the Council's Refuse Tips and Sewage Works were carried out and sites infested were dealt with as soon as was practicable. I am pleased to report that at the time of writing no serious infestations exist on these sites.

Block Control.

This is the ideal method of controlling rat infestation by means of carrying out disinfection to complete blocks of buildings and land. It has been possible to carry out only 27 such treatments with the present Staff.

Legal.

During the period under review it was not found necessary to instigate legal proceedings under the provisions of the Prevention of Damage by Pests Act 1949. Compliance with the provisions of the Act was made by means of Informal Action.

HOUSING

Housing sites were constructed at Emsworth and Hayling Island and schemes are in preparation for further sites at Purbrook, Bedhampton and Emsworth.

(a) By Local Authority	....	....	....	....	112
Permanent	....	....	....	....	112
Temporary	....	....	....	....	Nil
(b) Private Enterprise	....	....	....	....	27
(c) Rebuilt following War Damage	....	....	....	....	4

During the year a total of 48 houses were inspected by the Chief Sanitary Inspector and the two District Sanitary Inspectors at the request of the Clerk of the Council in order to ascertain living conditions, and other matters relating to Public Health. These investigations were made in connection with applications for Council Houses so that all the circumstances could be laid before the Housing Letting Committee.

Overcrowding

	Dwellings	Families	Persons
(a) The number of dwellings overcrowded at the end of the year	1	1	6
(b) The number of new cases reported	3	4	23
(c) The number of cases of overcrowding relieved	3	5	29

HOLIDAY CAMPS AND MOVABLE DWELLING SITES

Hayling Island with its wonderful sandy beach is a natural holiday resort attracting in large numbers those who prefer the open air type of holiday. For those who like organised holidays there are four holiday camps with accommodation for about 2,100 persons. In addition there are two chalet sites which provide self-contained family units giving accommodation for a total of 30 families.

One new caravan site was opened during the year and at another the capacity was increased to accommodate 460 caravans.

During the months of July and August the sites available to tent campers were quickly filled and a farmer in North Hayling opened his fields to accommodate this overflow of campers. Sanitation of a temporary nature was installed and under the constant supervision of the sanitary officers a reasonable standard of hygiene was maintained.

All holiday camps and movable dwelling sites were regularly visited during the season and improvements were obtained where necessary by informal action.

Experience has shown that a large proportion of the population of this Country continue to elect to spend their holidays in movable dwellings and similar types of accommodation, and site owners have no difficulty in letting their vacant plots.

MILK SUPPLY

During the year 142 samples of milk were taken from producers and retailers in the district, made up as follows :—

	Passed	Failed	Void	Total
Ungraded (up to 30.9.51)	9	5	—	14
Pasteurised and Tuberculin Tested (Pasteurised)	96	7	2	105
Accredited	5	—	—	5
Tuberculin Tested	17	—	—	17
Sterilised	1	—	—	1
				<hr/> 142 <hr/>

The following licenses were issued during the year :—

Licenses to produce Pasteurised milk	....	....	....	....	4
Dealer's Licenses to use designation " Pasteurised "	....	....	....	....	14
Dealer's Licenses to use designation " Sterilised "	....	....	....	....	10
Dealer's Licenses to use designation " Tuberculin Tested "	....	....	....	....	11
Supplementary Licenses to use designation " Pasteurised "	....	....	....	....	8
Supplementary Licenses to use designation " Sterilised "	....	....	....	....	1
Supplementary Licenses to use designation " Tuberculin Tested "	....	....	....	....	4
Dealer's Licence to use designation " Accredited "	....	....	....	....	1

With the coming into force of the Food and Drugs (Milk, Dairies and Artificial Cream) Act 1950, this district became part of one of the first Specified Areas in the Country, and therefore with effect from the 1st October, 1951, all milk retailed in this district must be designated Tuberculin Tested, Tuberculin Tested (Pasteurised), Pasteurised, Accredited, Sterilised, or Tuberculin Tested (Sterilised).

Only three retailers are now selling raw milk—i.e., either Tuberculin Tested or Accredited. Two new pasteurisation plants have been installed—one at Emsworth and one at Cowplain. Both are batch pasteurisers of the latest type capable of faultless operation with a minimum of attention.

Following the failure of several samples of one Pasteuriser/Retailer's milk to satisfy the statutory tests for pasteurisation, the dairyman was summoned before a special meeting of the Public Health Committee, when the withdrawal of his pasteuriser's licence was under consideration. After a very full hearing the Chairman of the Committee cautioned the dairyman and advised him that should there be further adverse reports stronger action would be taken.

ICE CREAM

At the end of the year there were 16 premises registered for the manufacture, storage and sale of ice-cream and 107 for storage and sale.

At only 2 of the 16 premises registered for manufacture was ice-cream actually produced.

A total of 20 samples were taken from various retailers throughout the district.

The results were as follows :—

Grade	I	....	....	16
Grade	II	....	....	2
Grade	III	....	....	2

These results are considered as being very satisfactory.

FOOD HYGIENE

Whilst it is safe to say that all the Food premises within the District are, in the main, of a good standard structurally, the knowledge and application of the basic principles of Food Hygiene is somewhat lacking amongst a large proportion of Food Handlers. This state of affairs is regrettable, but is not of course peculiar to this District, and it can only be improved by constant educational promptings by the Inspectorial Staff. This approach to the problem is, in my opinion, the only practical way to achieve a lasting result. I am quite convinced that increased education in hygiene of both Food Handlers and the Consumer Public is essential, and if customers would only deal at premises where high standards of hygiene were practised and maintained, the practical advantages of the situation would be markedly brought to the notice of the Food Shop Proprietor to the mutual benefit of Trader and Customer.

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